JUL 1 3 2006

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no page of the paperwork Reduction Act of 1995, no page of the paperwork Reduction Act of 1995, no page of the paperwork Reduction Act of 1995, no page of the paperwork Reduction Act of 1995, no page of the paperwork Reduction Act of 1995, no page of the paperwork Reduction Act of 1995, no page of the paperwork Reduction Act of 1995, no page of the pag

Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/706,038-Conf. #7110
				Filing Date	November 13, 2003
				First Named Inventor	Satoshi ISHIKAWA
				Art Unit	1731
	(Use as many sheets as necessary)			Examiner Name	D. W. Mayes
Sheet	1	of	1	Attorney Docket Number	0042-0491P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where
		Number-Kind Code ² (if known)			Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
Initials	No.1	Country Code ³ -Number ⁴ -Kind Code ³ (If known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T°
1/2	BA	JP-2758992	05-28-1998			1
	ВВ	JP-64-52900	02-28-1989			7
V	ВС	JP-3-180597	08-06-1991	Philip Morris Prod	•	1

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). *For Japaneso patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *6 Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature AM Sold	Date Considered 7-23-2007
Birch, Stewart, Kolasch & Birch, LLP	GMM/TJS/py

TRS

^{&#}x27;Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English tanguage Translation is attached.